

FIG. 1

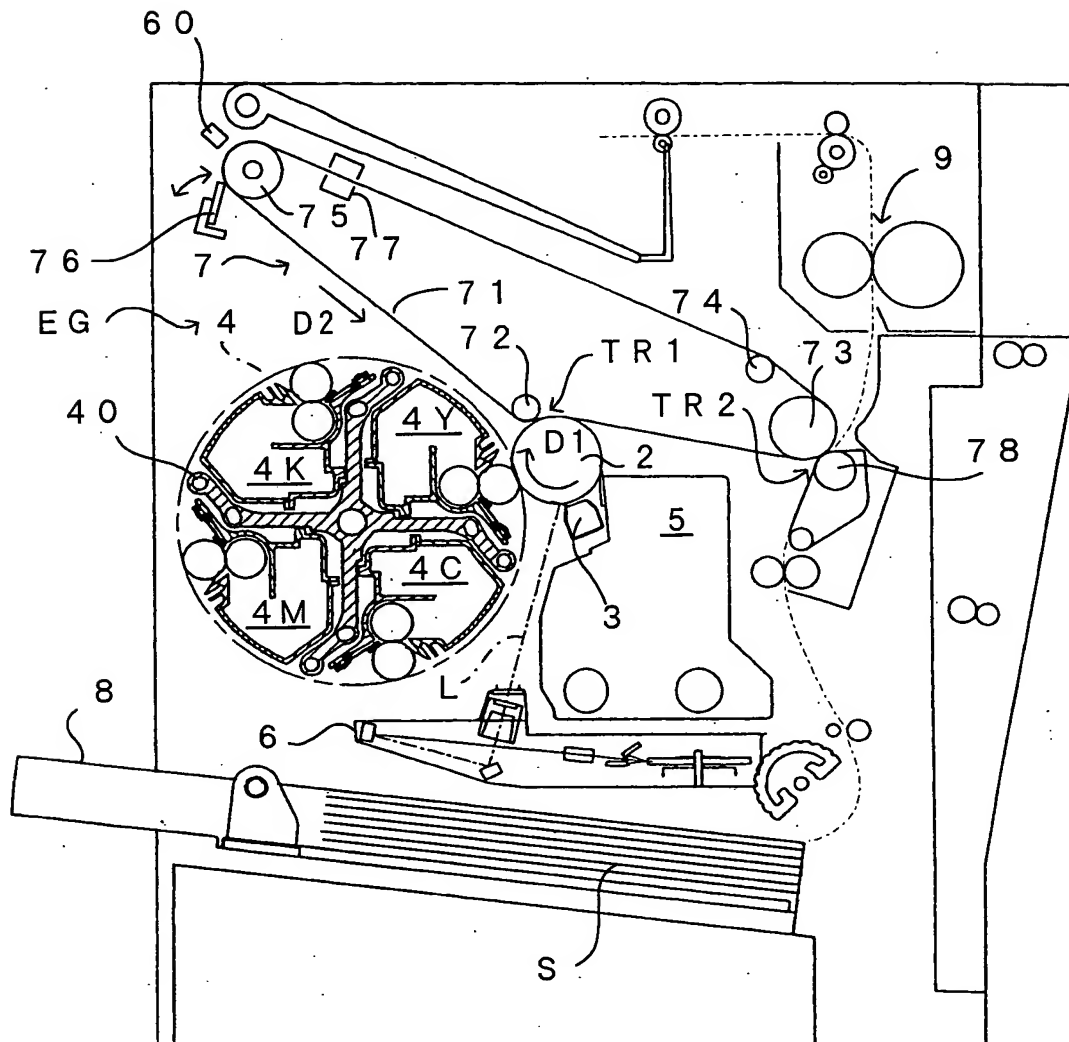


FIG. 2

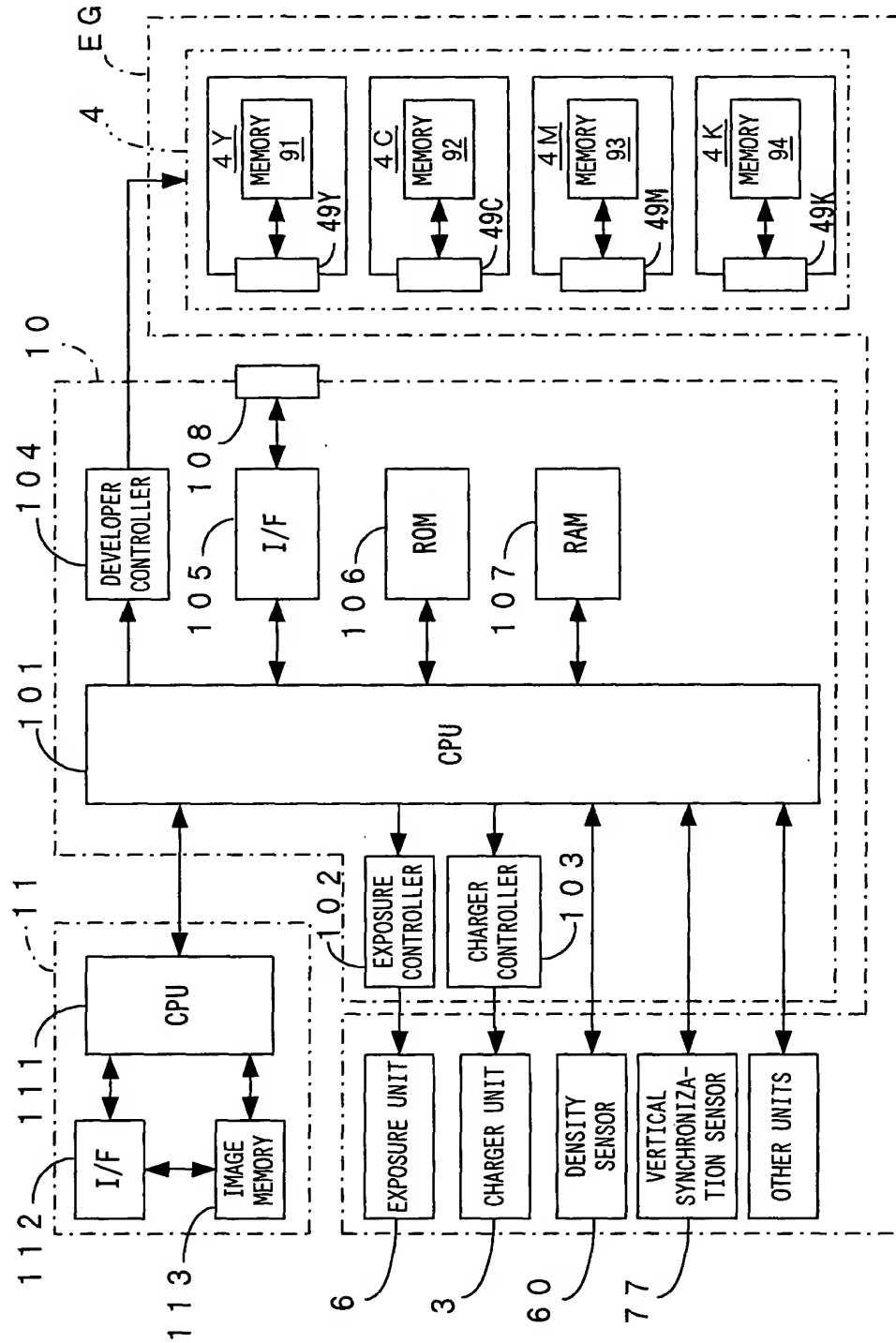


FIG. 3

4 K (4 C、4 M、4 Y)

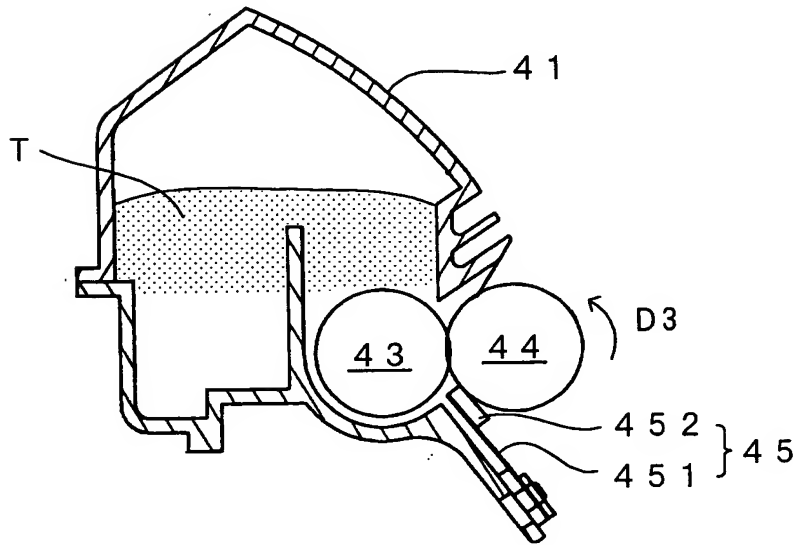


FIG. 4

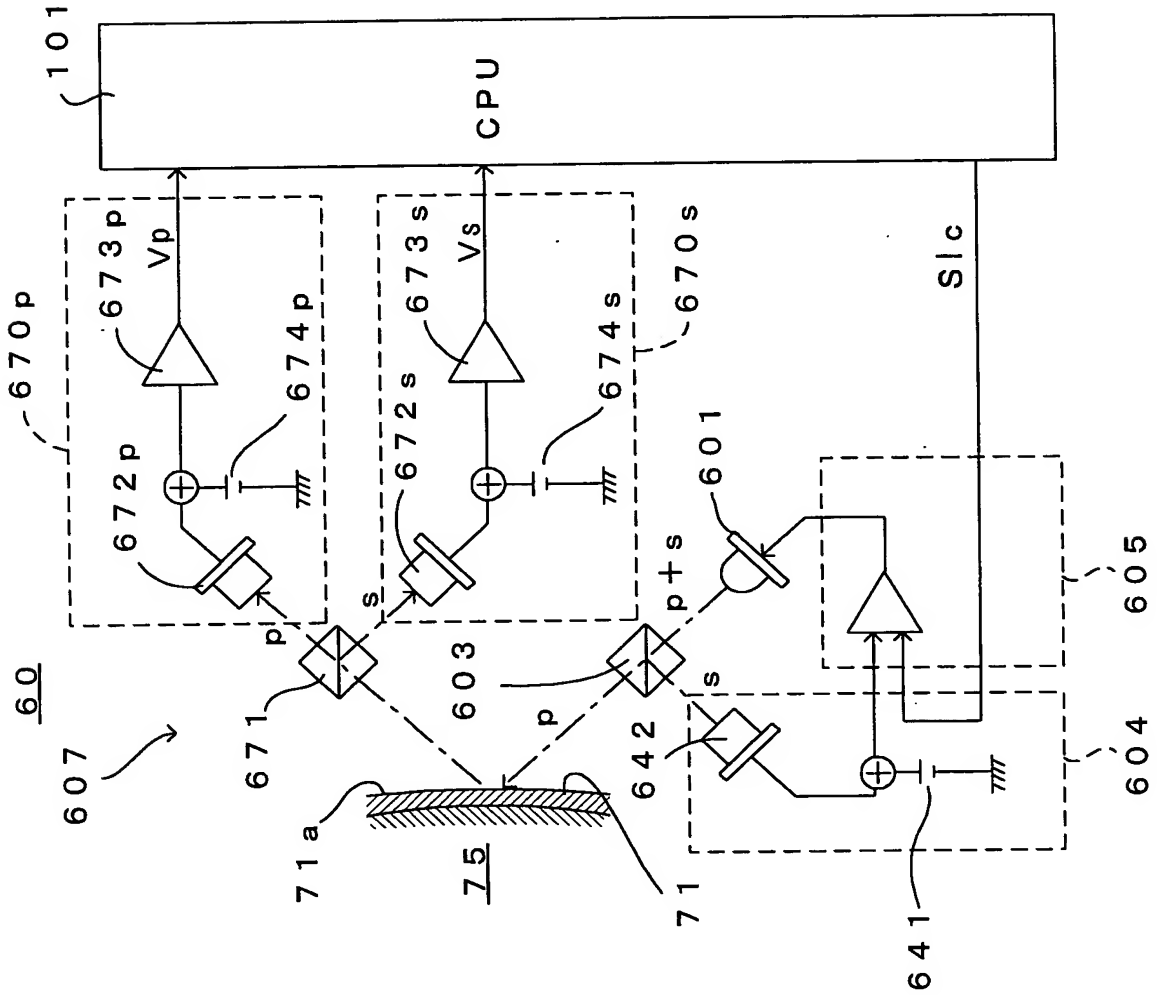


FIG. 5

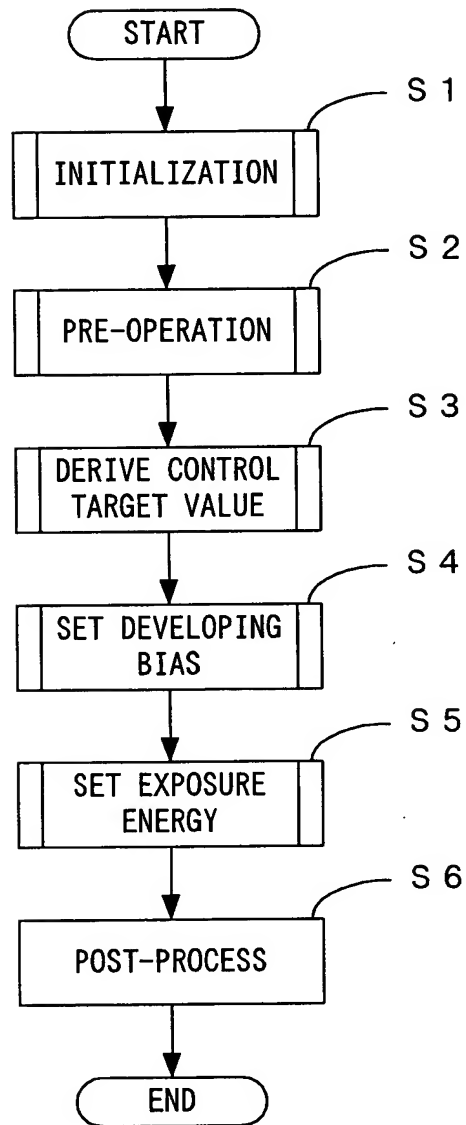


FIG. 6

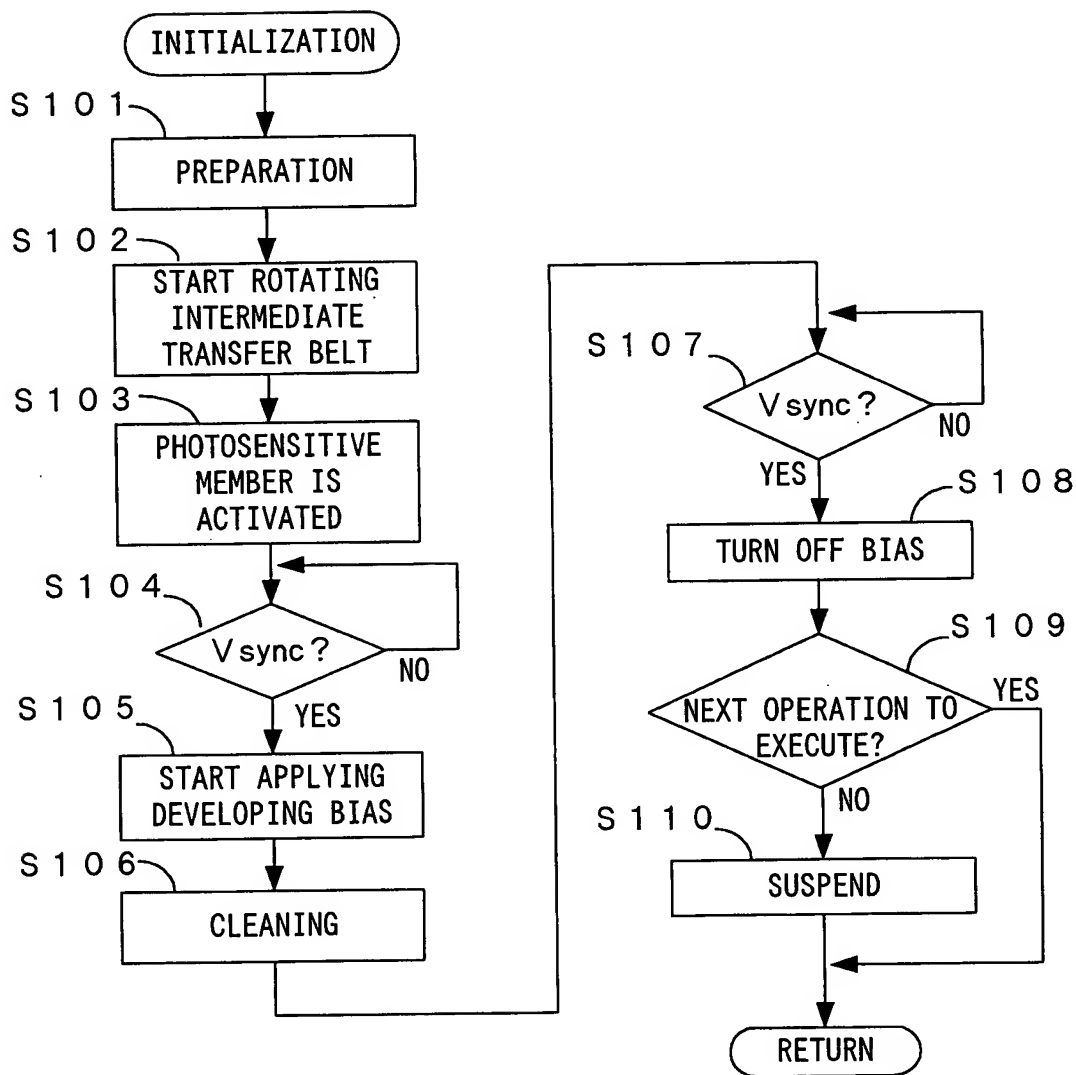


FIG. 7

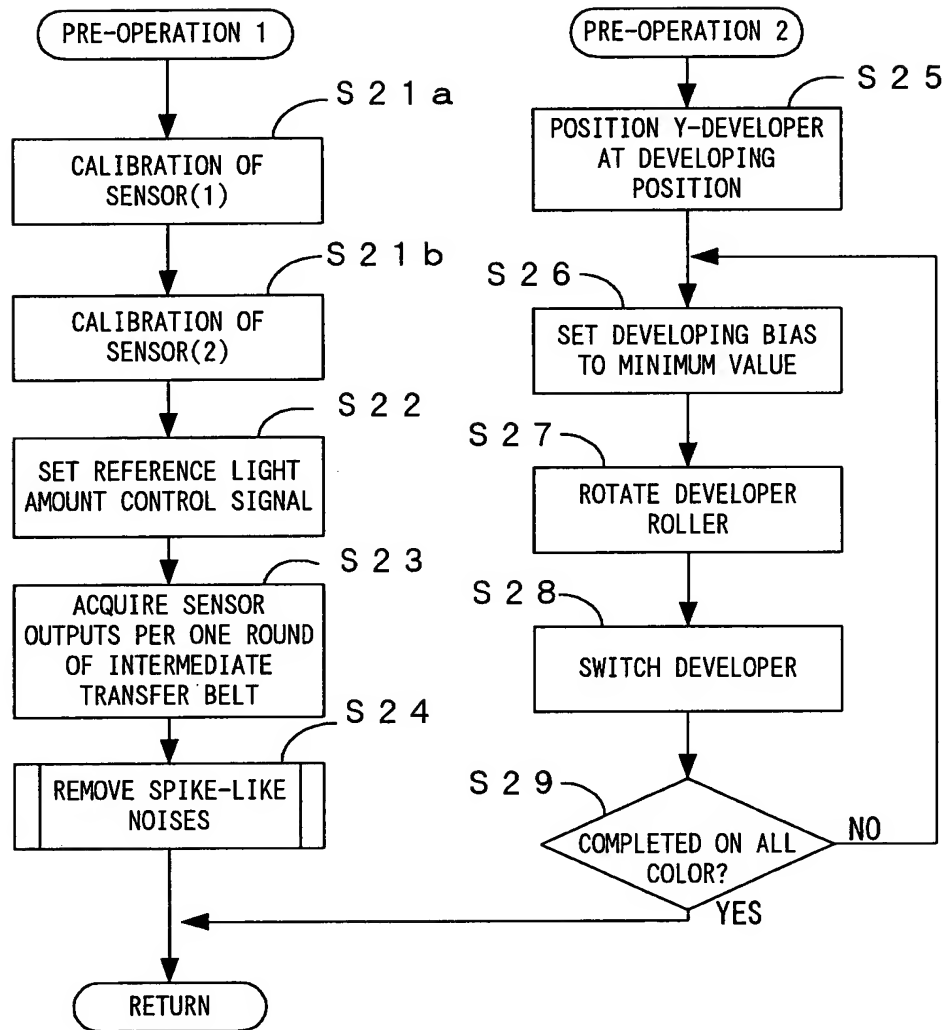


FIG. 8A

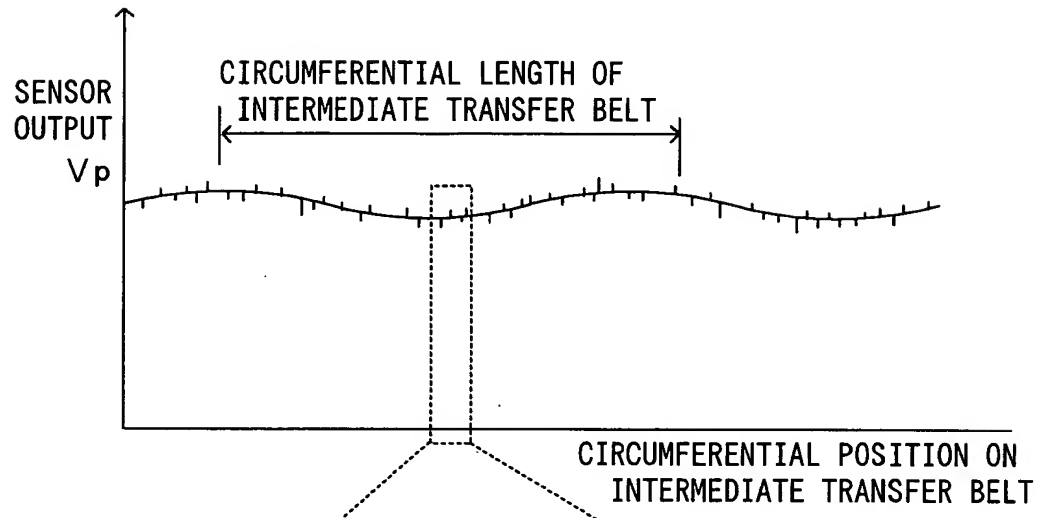


FIG. 8B

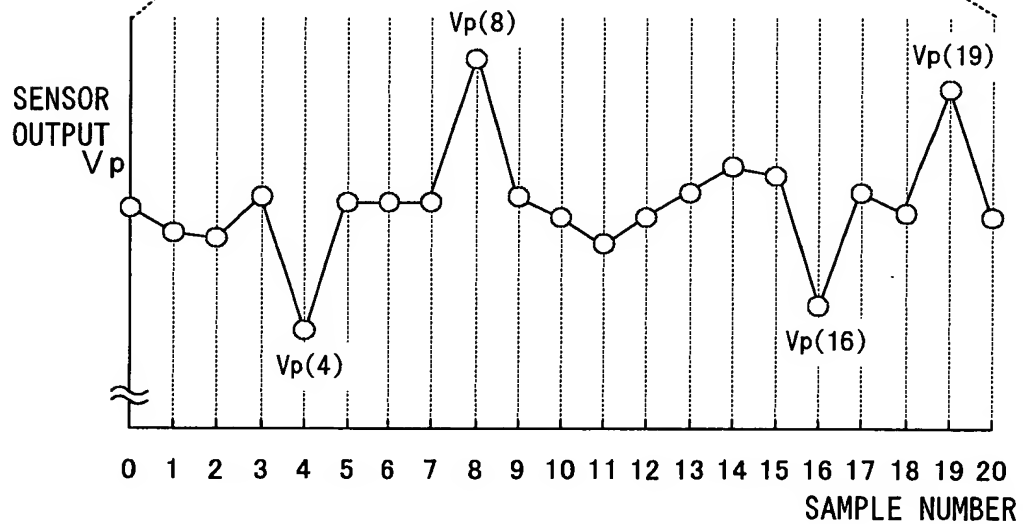




FIG. 9

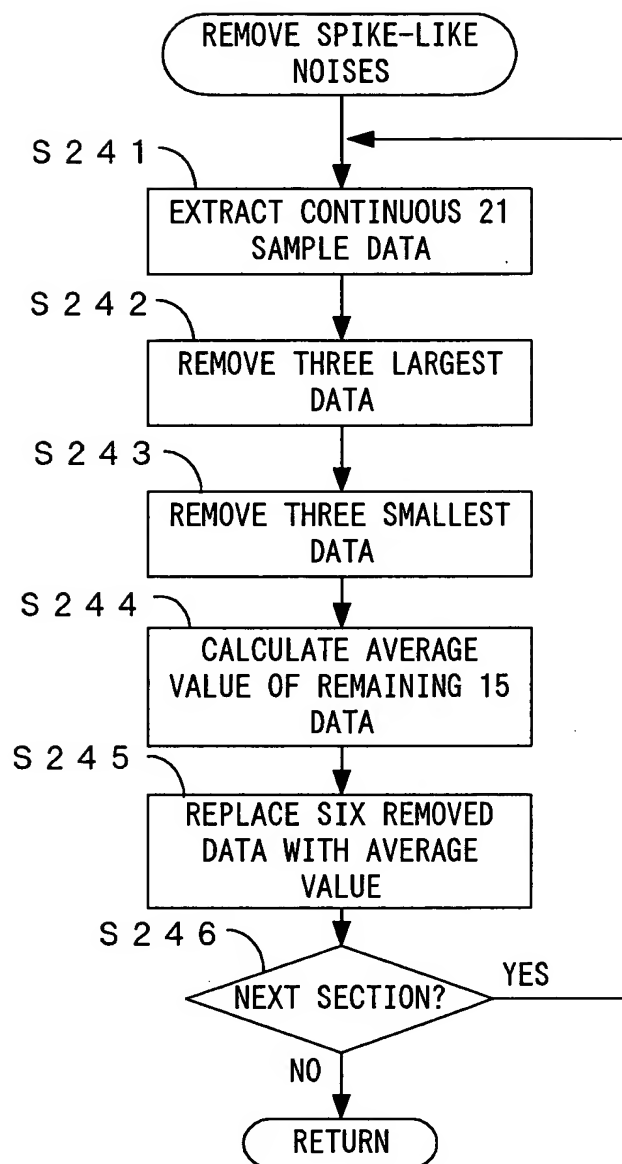


FIG. 10

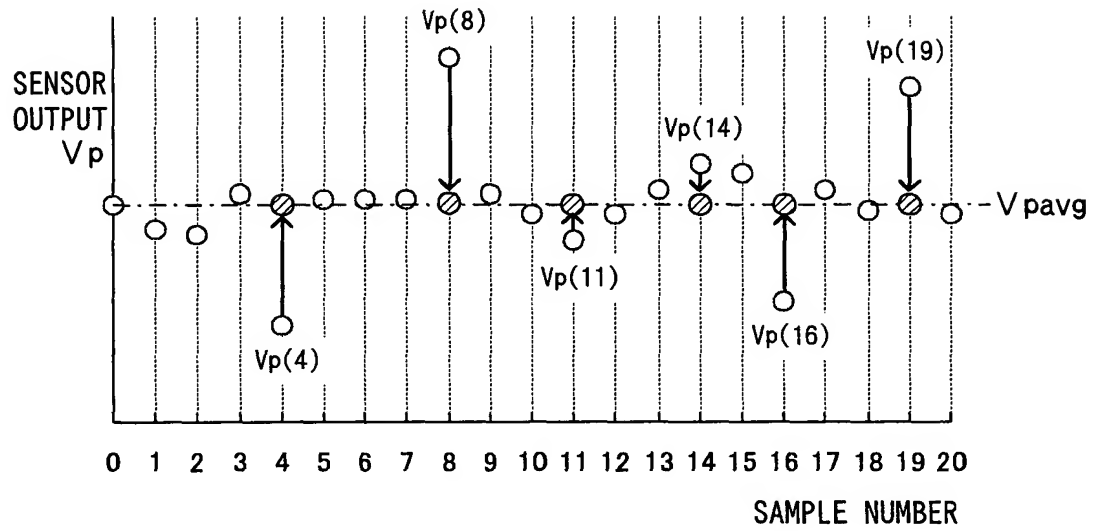


FIG. 11A

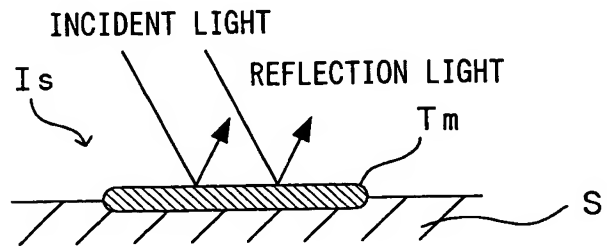


FIG. 11B

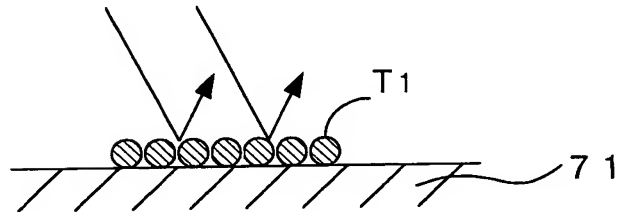


FIG. 11C

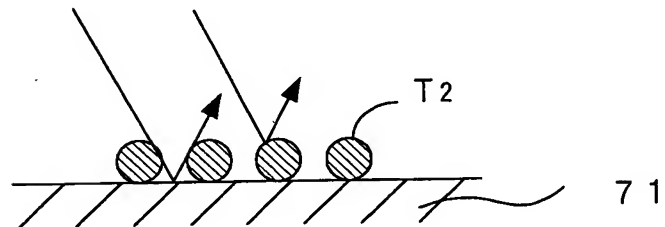


FIG. 12A

DISTRIBUTION OF PARTICLE DIAMETER

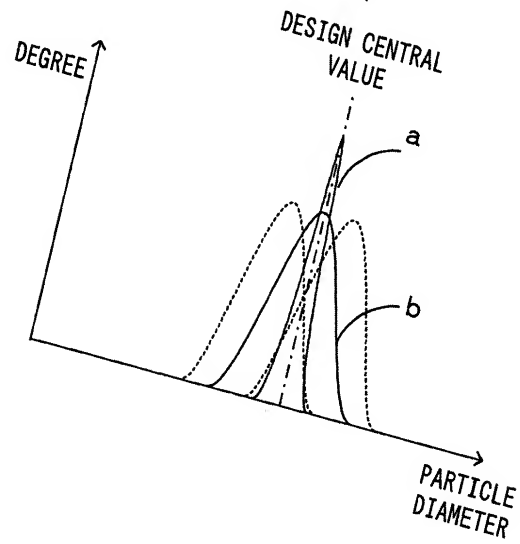


FIG. 12B

CHANGE IN OD VALUE

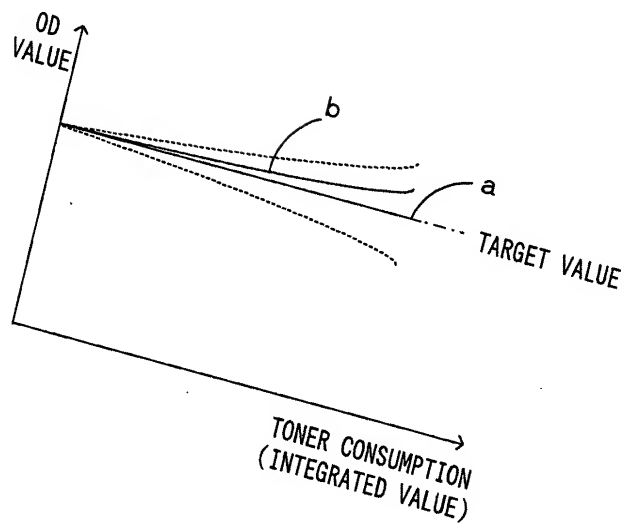


FIG. 13

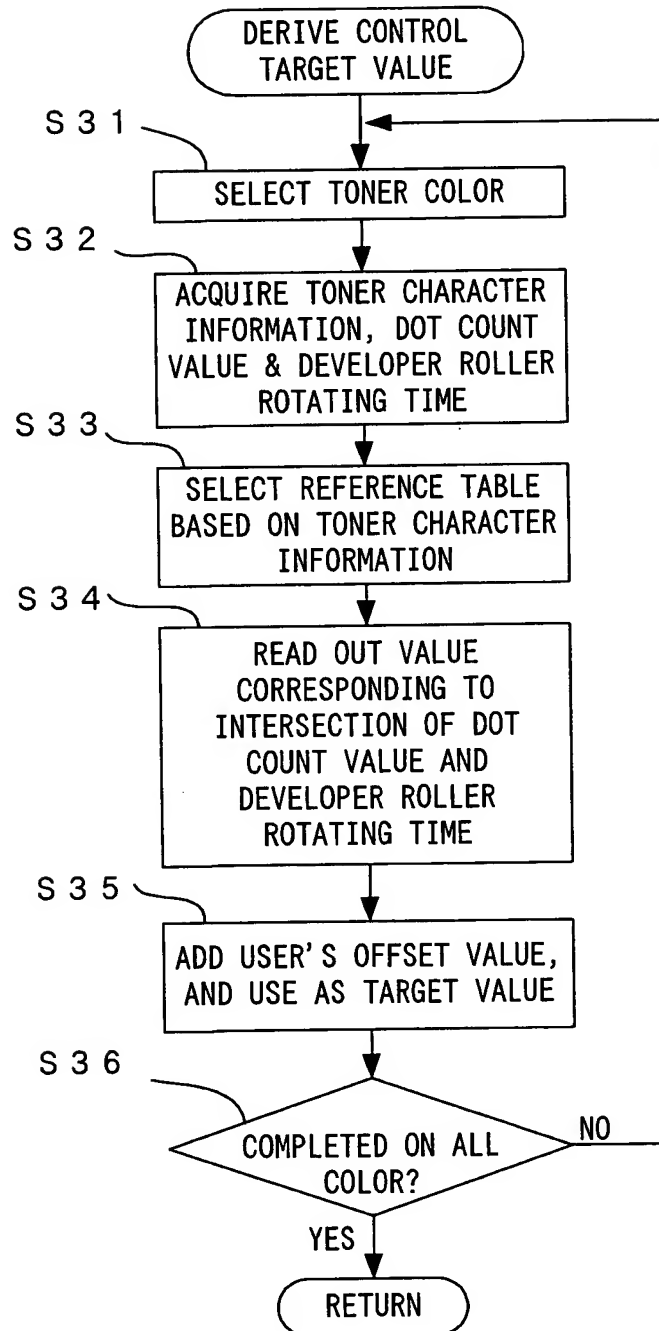


FIG. 14A HIGH-DENSITY PATCH IMAGE

TONER CHARACTER INFORMATION ="O"		DEVELOPER ROLLER ROTATING TIME(sec)			
		~1325	~3975	~6625	~10600
DOT COUNT VALUE	~1000000	0.990	0.988	0.984	0.982
	~2000000	0.988	0.984	0.982	0.982
	~6666666	0.984	0.982	0.982	0.982
	~12000000	0.982	0.982	0.982	0.982

FIG. 14B LOW-DENSITY PATCH IMAGE

TONER CHARACTER INFORMATION ="O"		DEVELOPER ROLLER ROTATING TIME(sec)			
		~1325	~3975	~6625	~10600
DOT COUNT VALUE	~1000000	0.185	0.182	0.181	0.180
	~2000000	0.182	0.181	0.180	0.180
	~6666666	0.181	0.180	0.180	0.180
	~12000000	0.180	0.180	0.180	0.180

FIG. 15

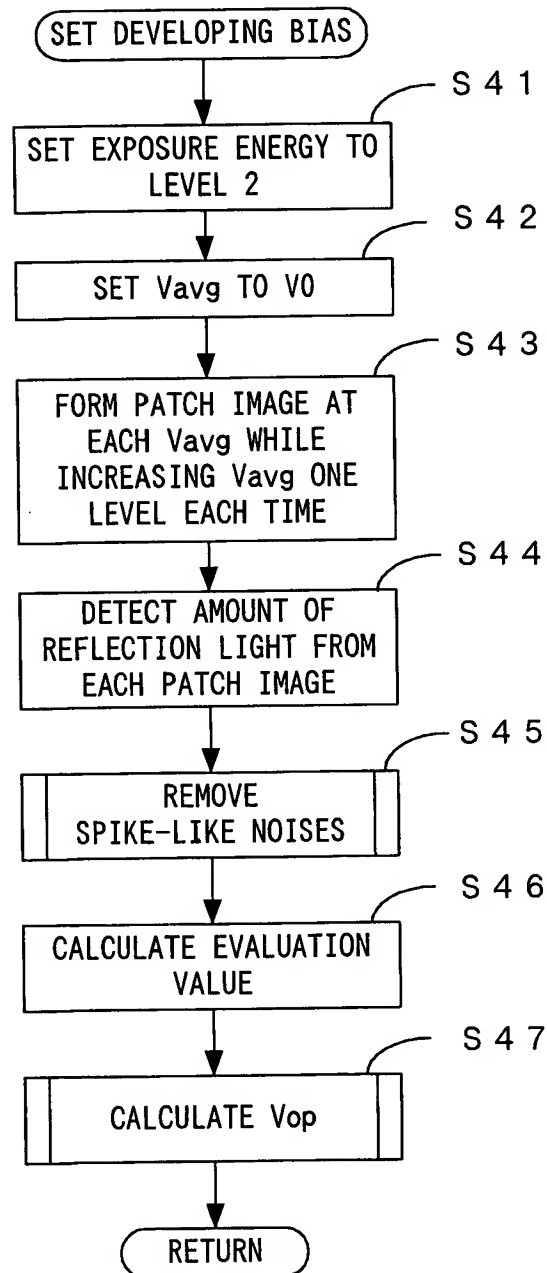


FIG. 16

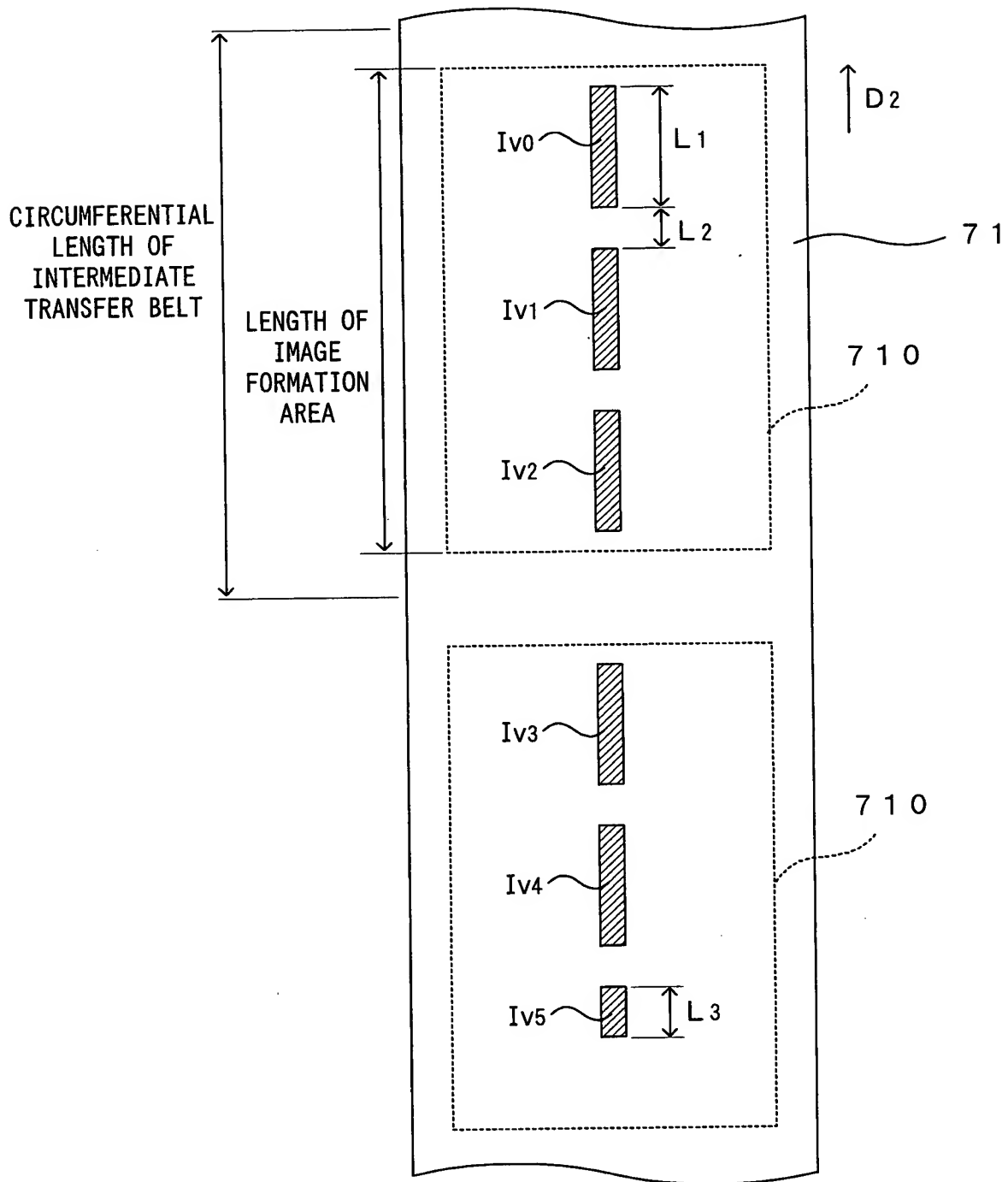




FIG. 17A

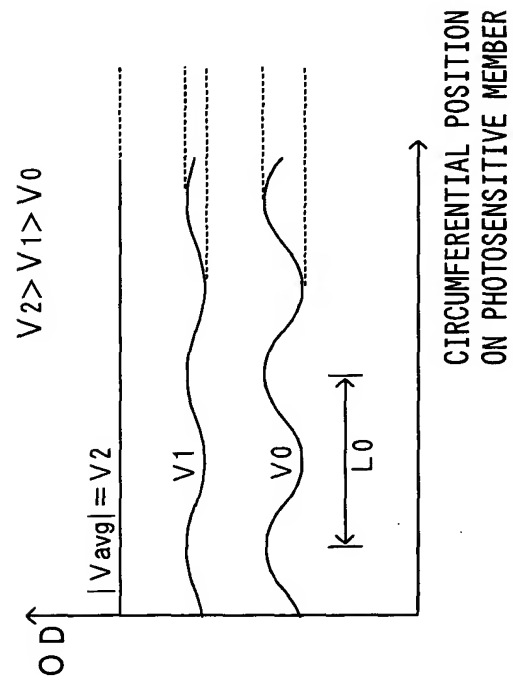
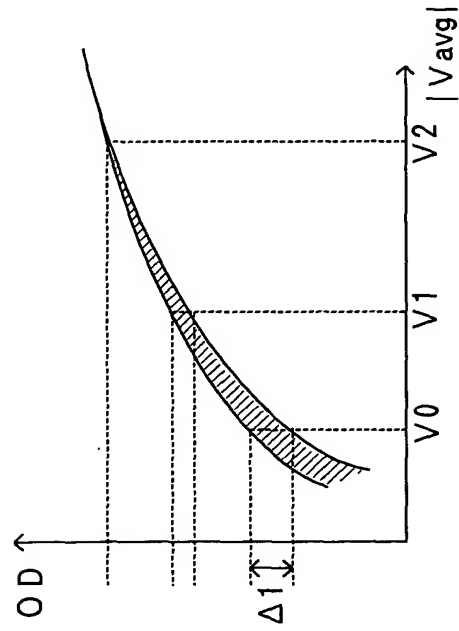


FIG. 17B



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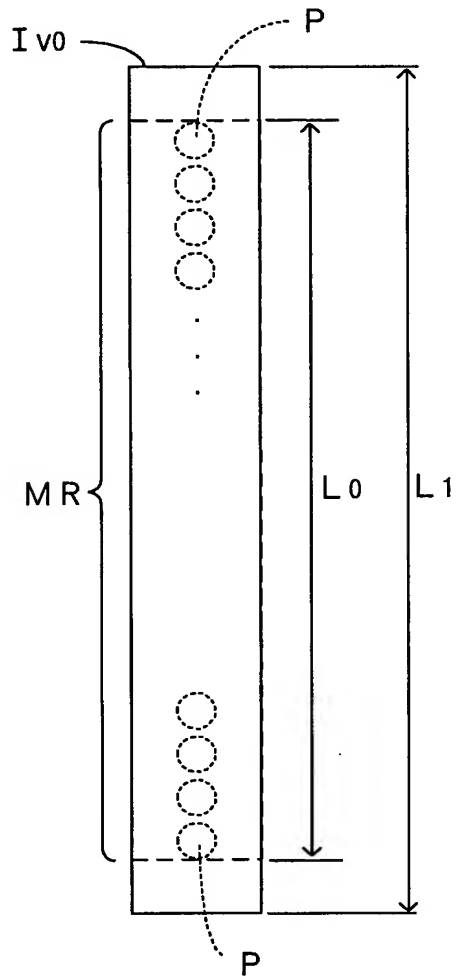


FIG. 19

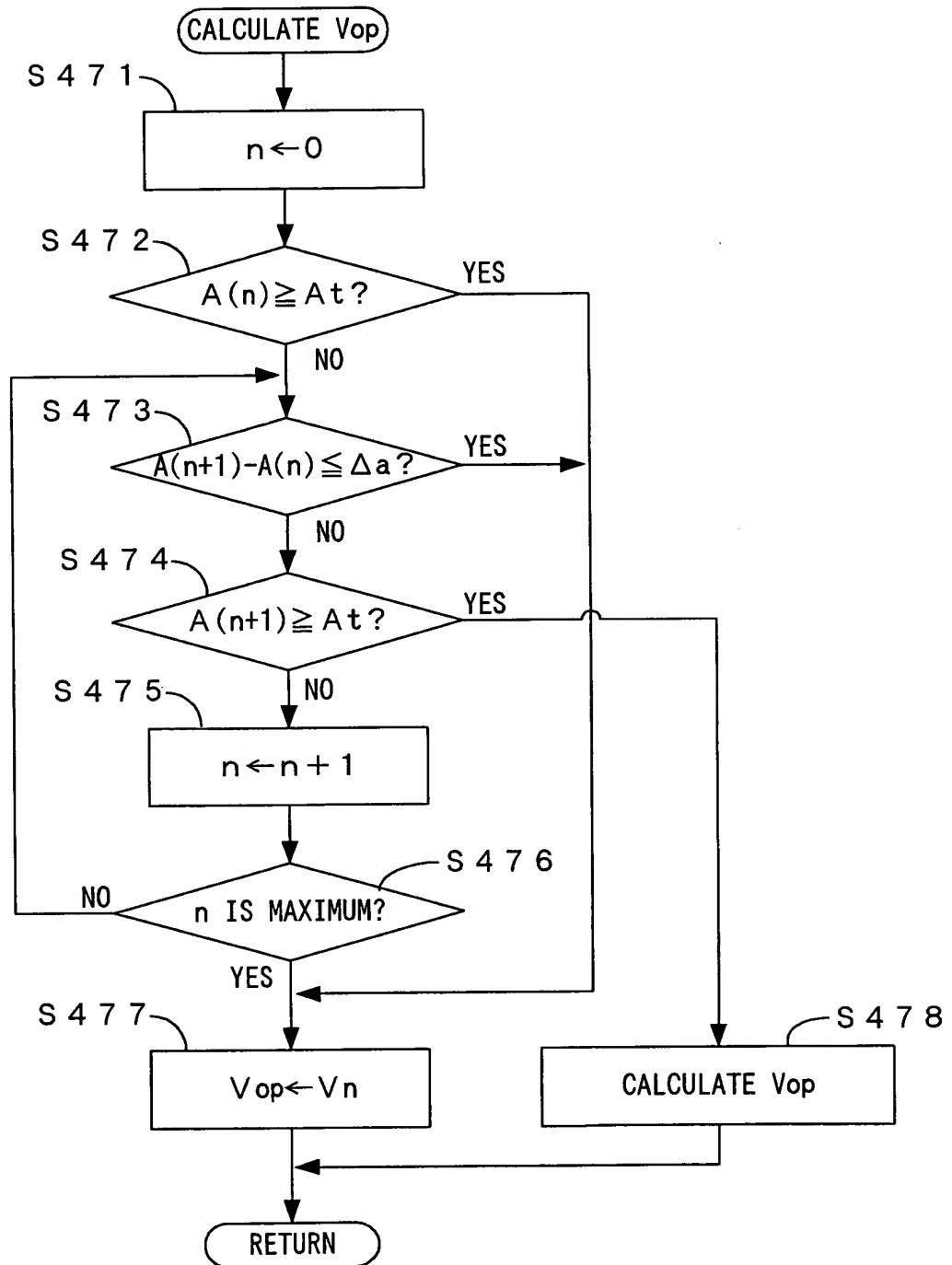


FIG. 20

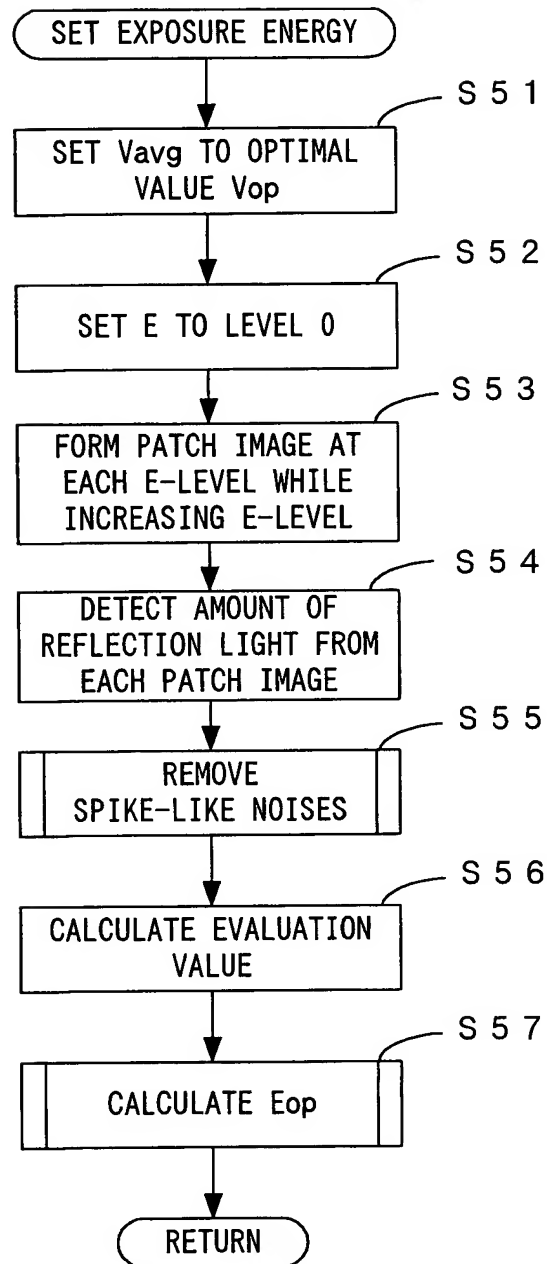


FIG. 21

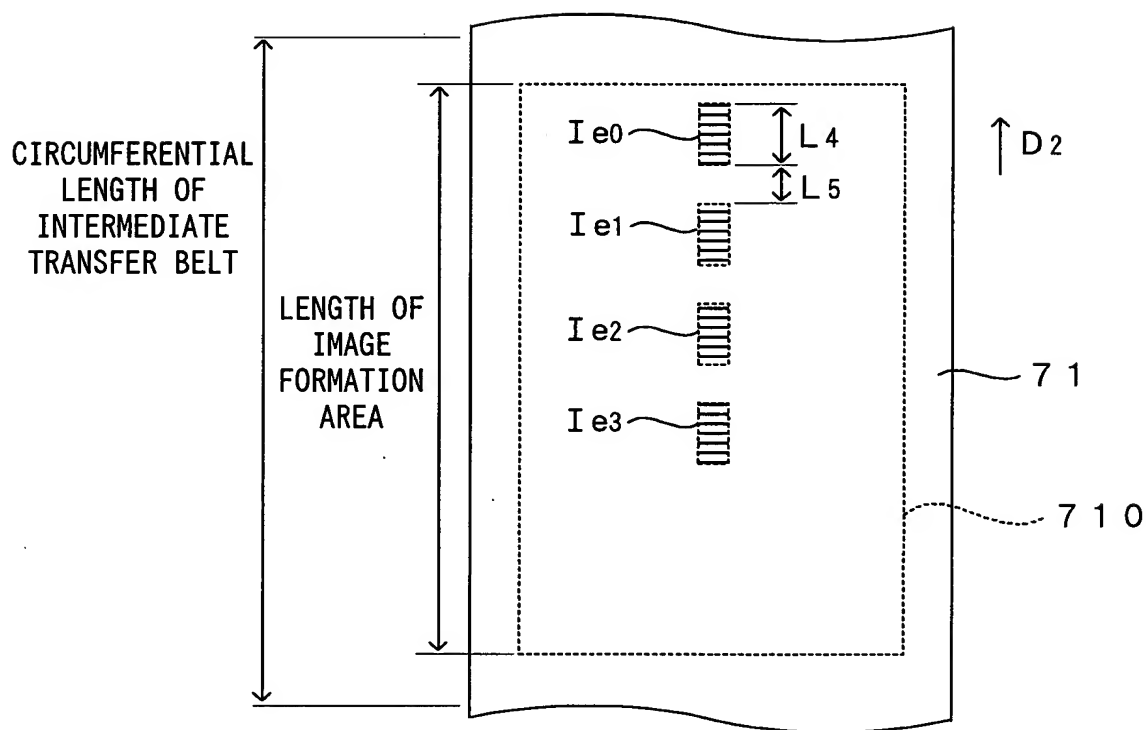


FIG. 22

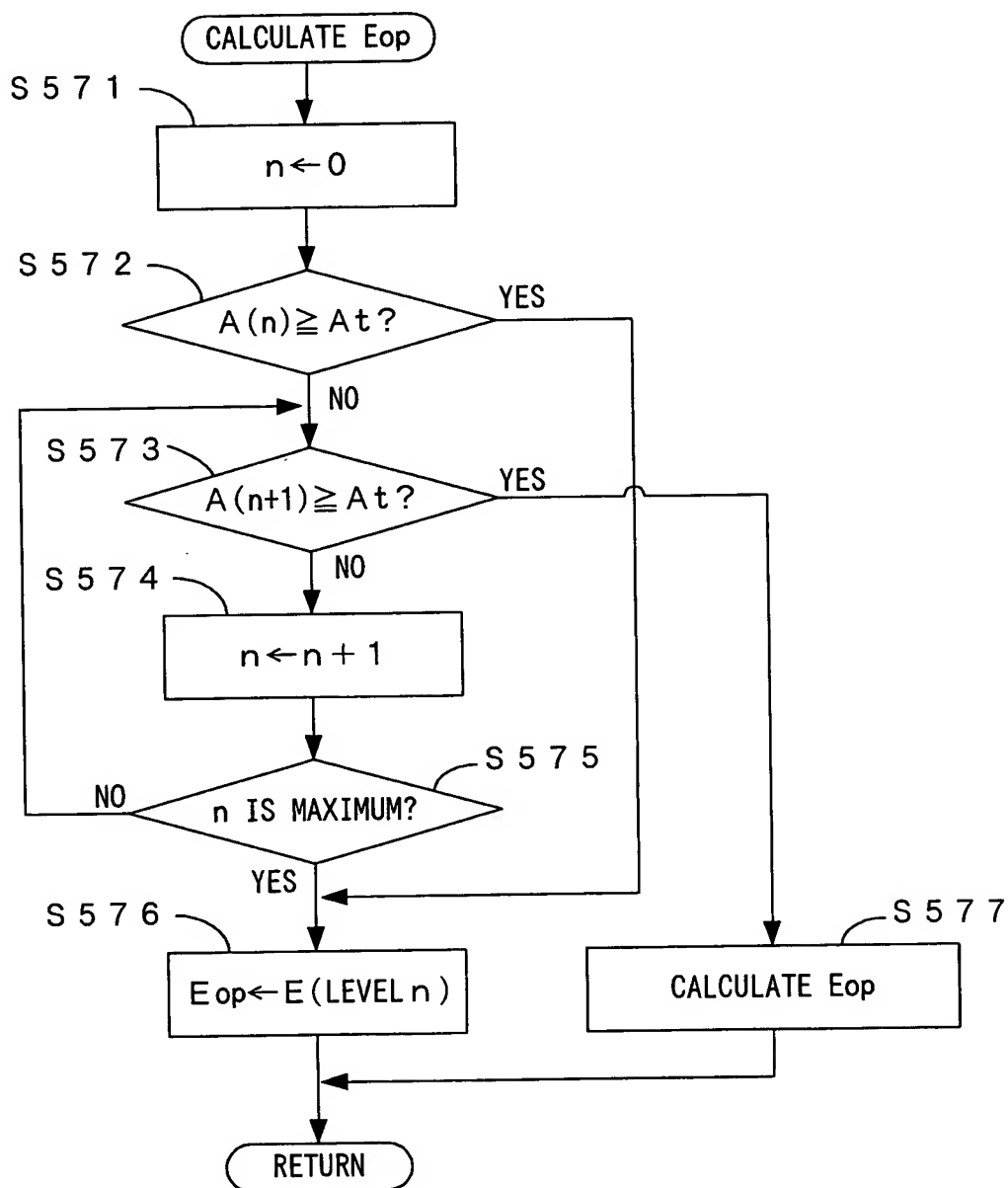


FIG. 23

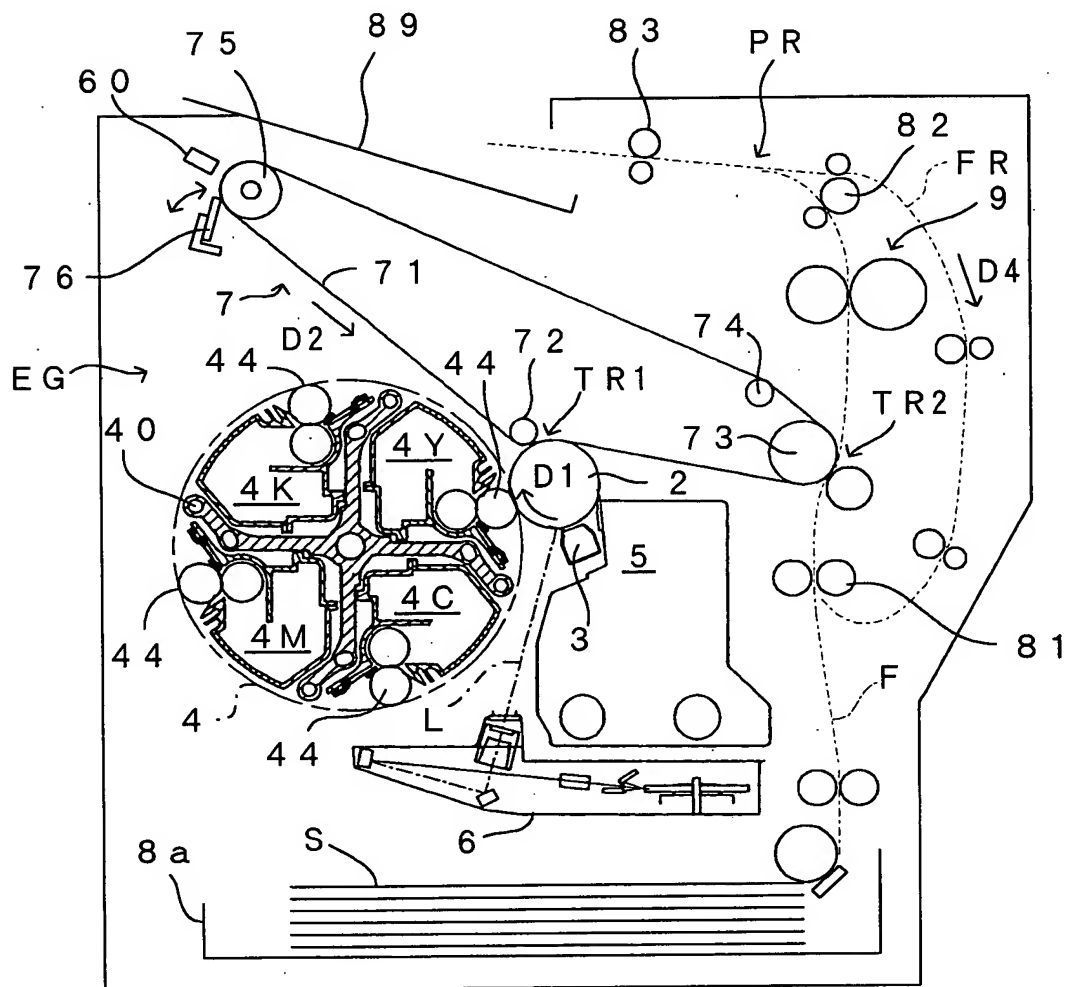


FIG. 24

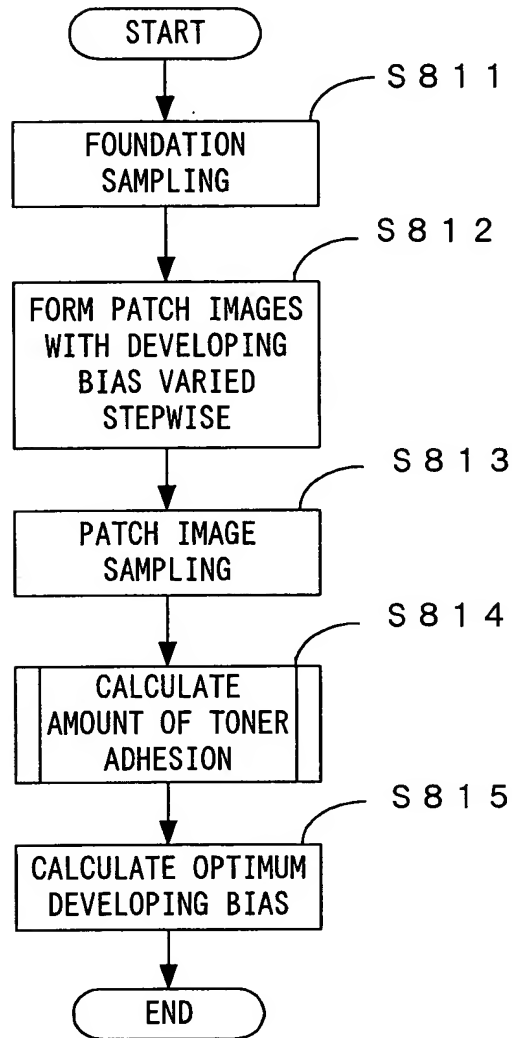




FIG. 25A

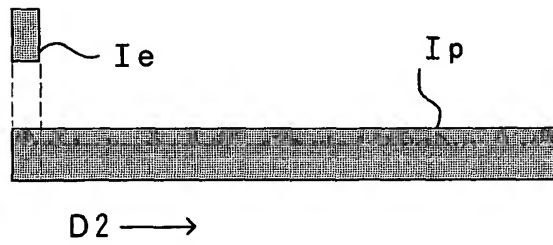


FIG. 25B

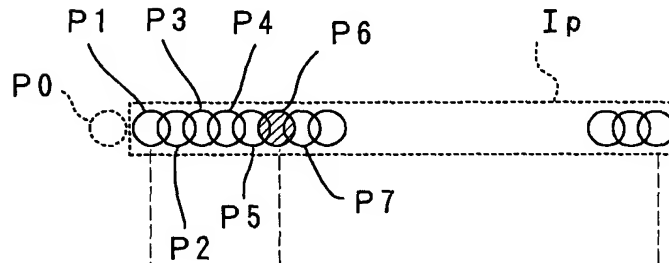


FIG. 25C

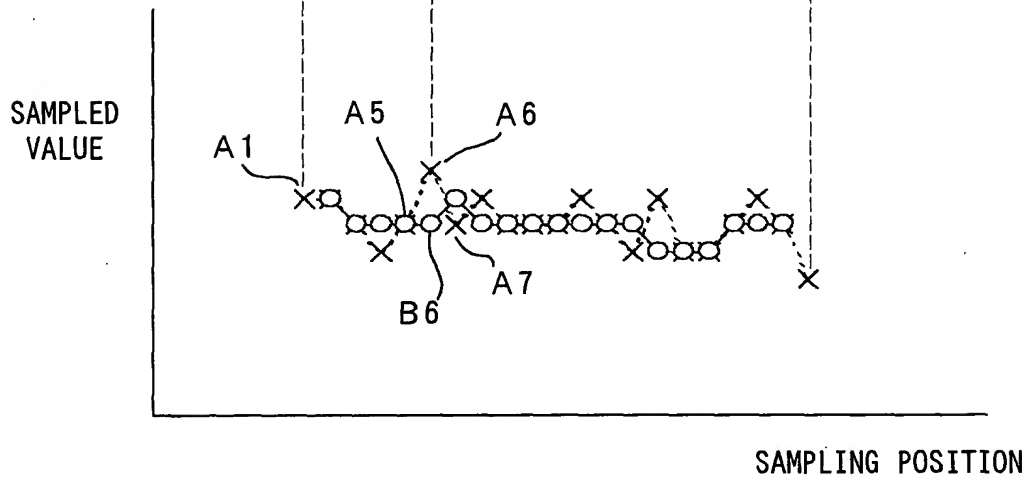


FIG. 26

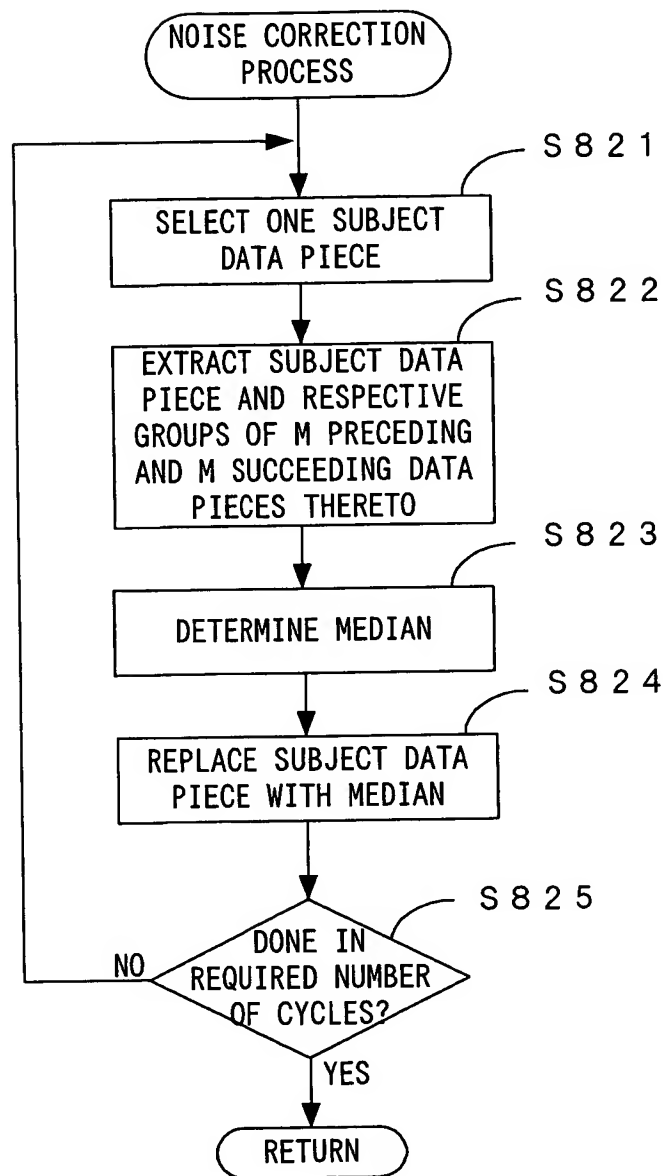


FIG. 27

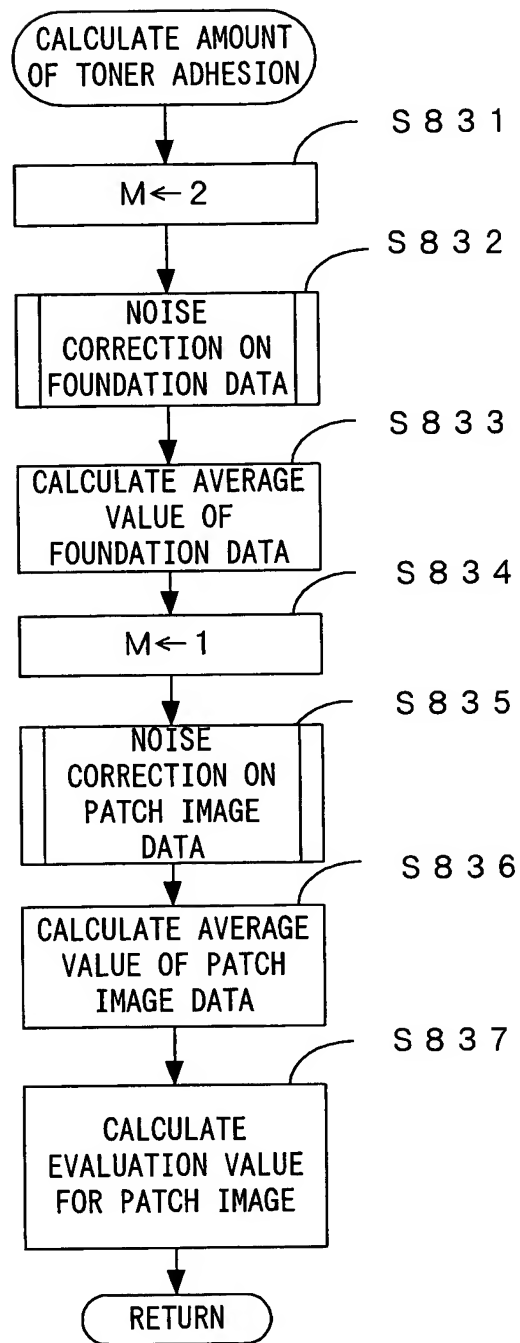
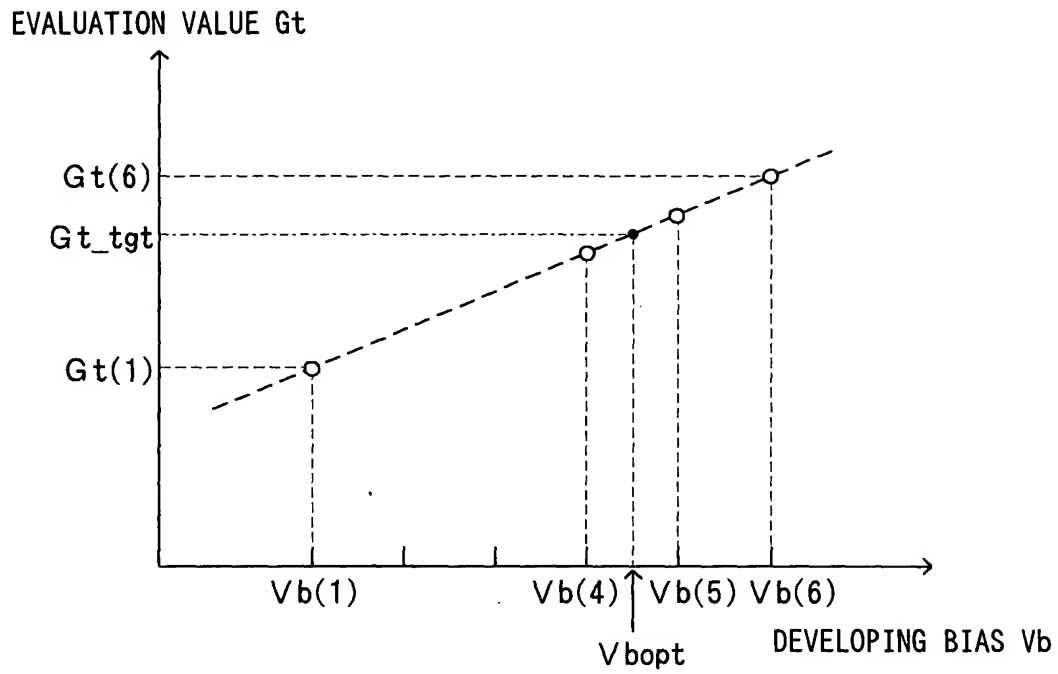


FIG. 28



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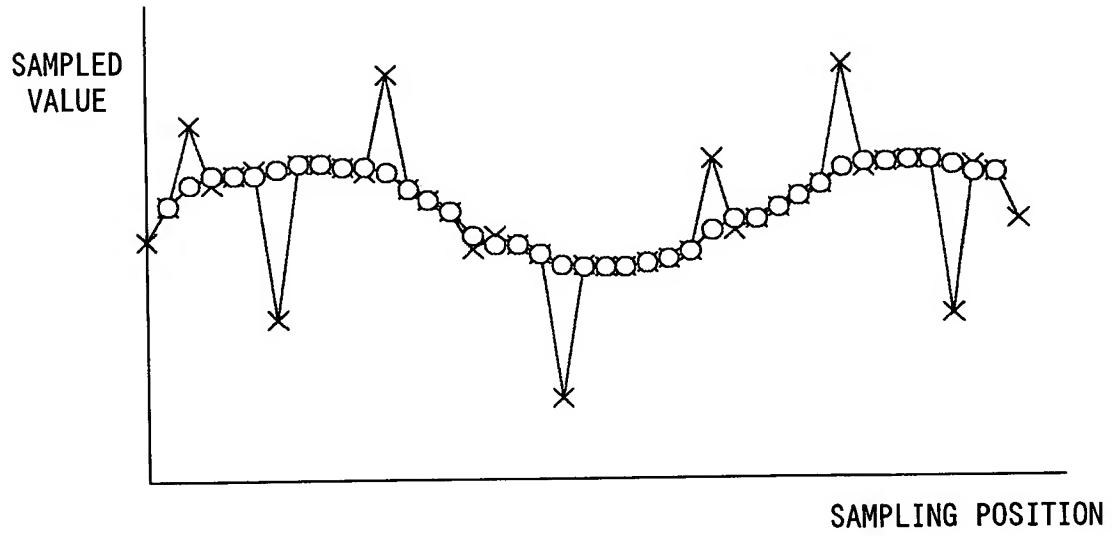


FIG. 30

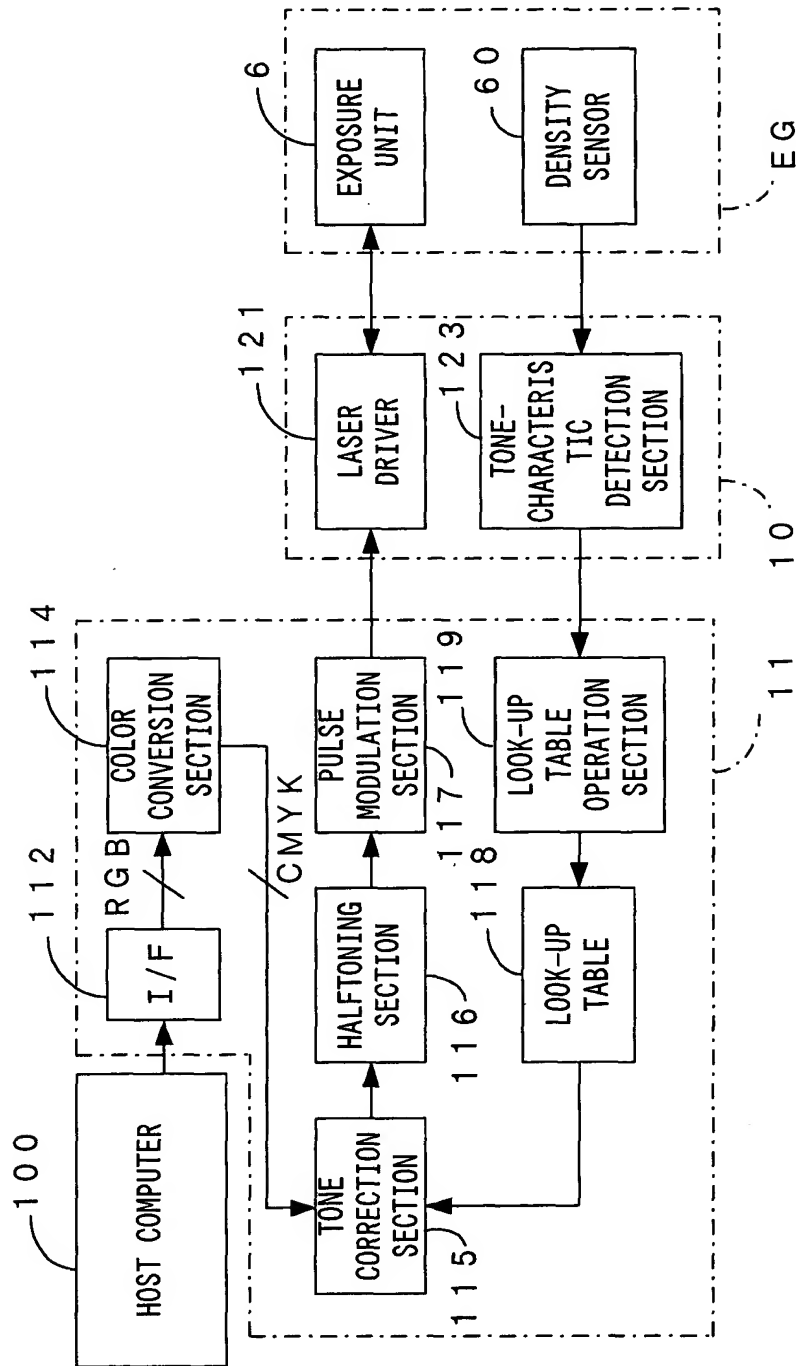


FIG. 31A

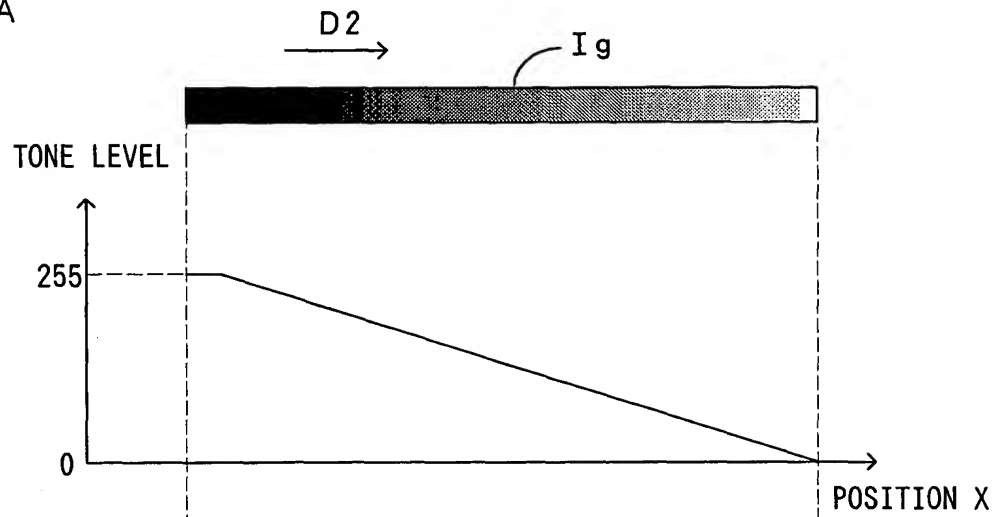


FIG. 31B

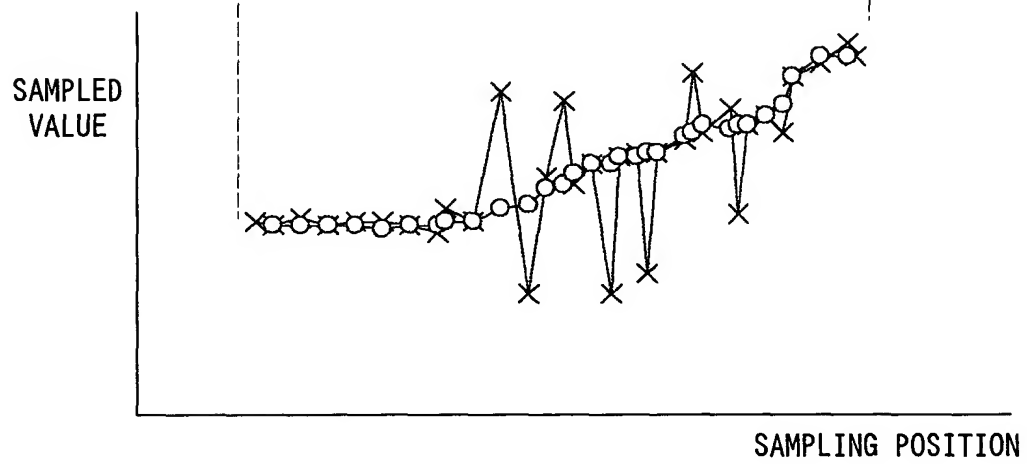


FIG. 32

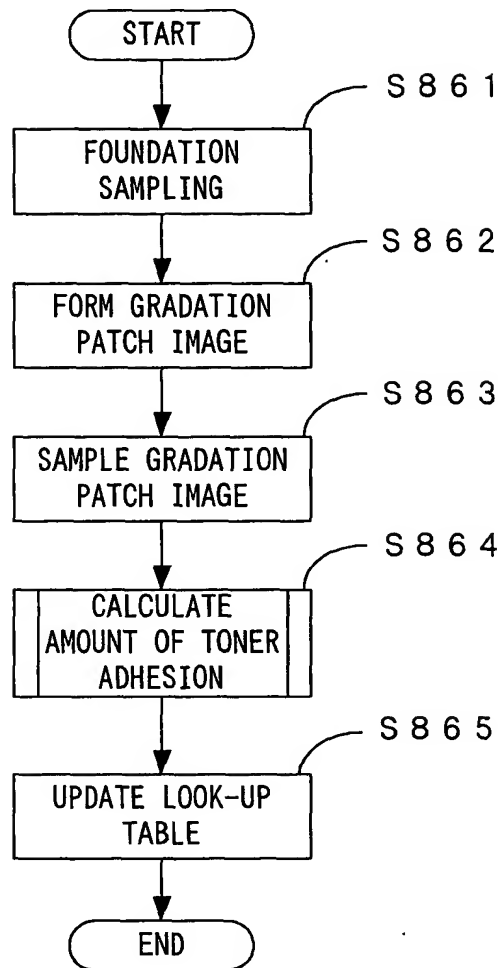




FIG. 33

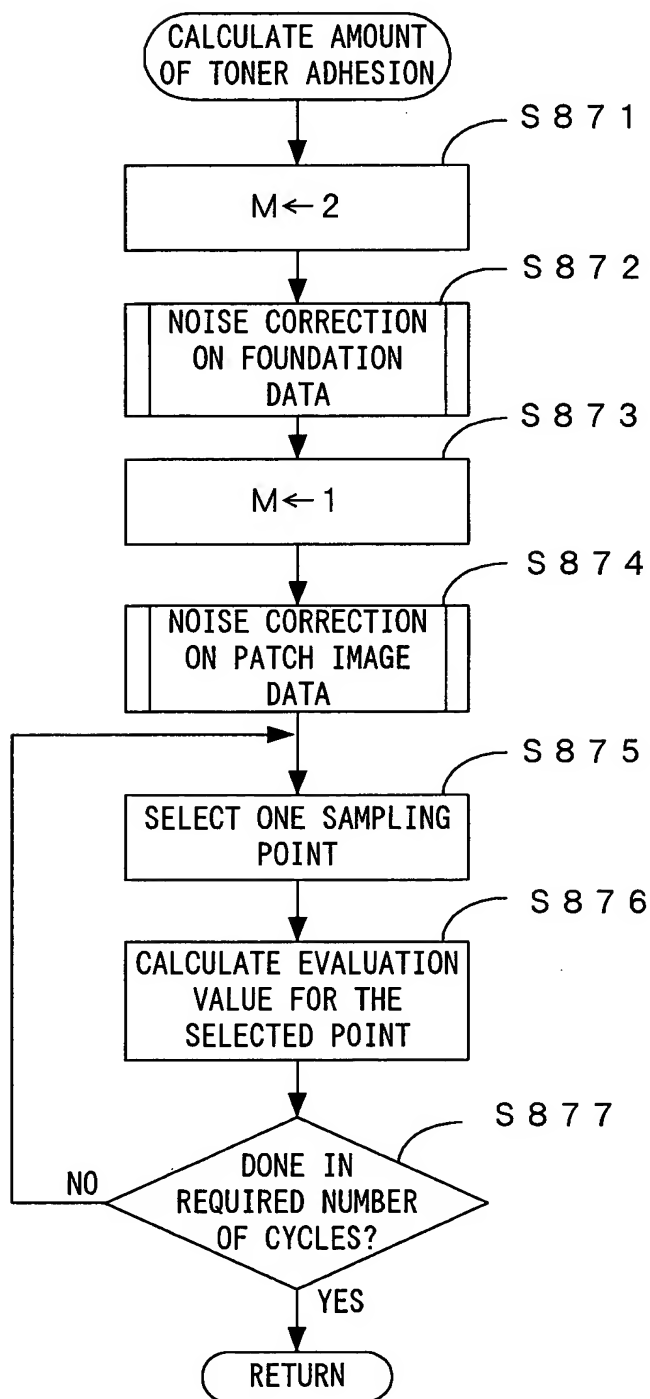


FIG. 34

